

ABSTRACT

5 A program running on a web server allows automated domain name registration, modification and management through an interface running on a client machine. The program redefines the concept of the Domain Name System zones by breaking them down into discrete records that can be managed in a database. The structuring of domain records in such a way allows global modifications to a given record type for all domains owned by a given domain name Registrant. Further, when run on the web server of an accredited registrar, the program enables domain name Registrants an easy and efficient way to reliably monitor and manage their domain name property.

09560433-042700